

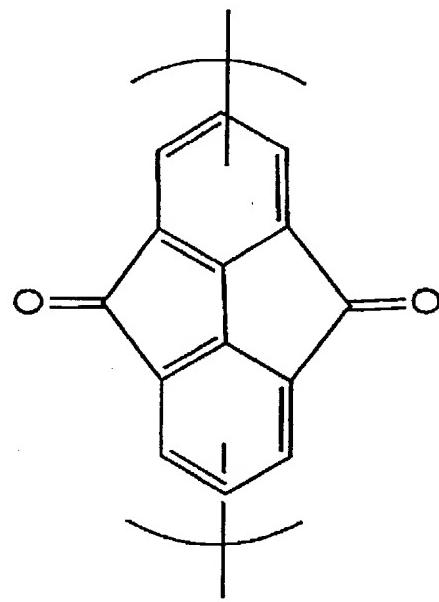
09/939345

Appl. No. 09/939,345
Amdt. dated July 6, 2004
Reply to Office action of June 3, 2004
Attorney Docket No. 1999/US
Express Mail No. EV 447 214 945 US

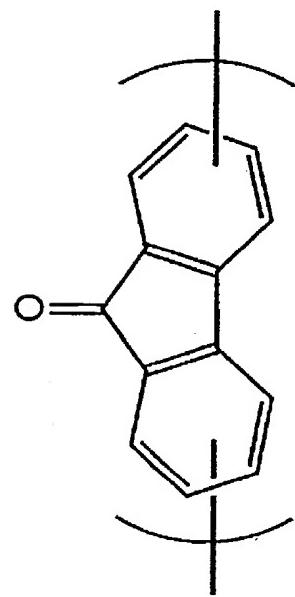
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) An electrode for an electric energy-generating or -storing device, comprising:
a carbonyl aromatic polymer having at least one unit that contains at least one cyclopentanone structure condensed with at least two aromatic rings.
2. (Original) The electrode of claim 1, wherein the carbonyl aromatic polymer is doped with an anion or cation.
3. (Original) The electrode of claim 1 further comprising a current collector.
4. (Original) The electrode of claim 1 further comprising an electroconductive agent.
5. (Original) The electrode of claim 1 further comprising a second electroconductive polymer.
6. (Original) The electrode of claim 1 further comprising a metal oxide.
7. (Original) The electrode of claim 1, wherein the carbonyl aromatic polymer comprises at least 20% by weight units having at least one cyclopentanone structure condensed with at least two aromatic rings.
8. (Original) The electrode of claim 1, wherein the electrode is a positive electrode.
9. (Original) The positive electrode of claim 8, wherein the carbonyl aromatic polymer is doped with an anion or cation.



Poly(cyclopenta[def]fluorene-4,8-dione)



Poly(9-fluorenone)

FIG. 1a

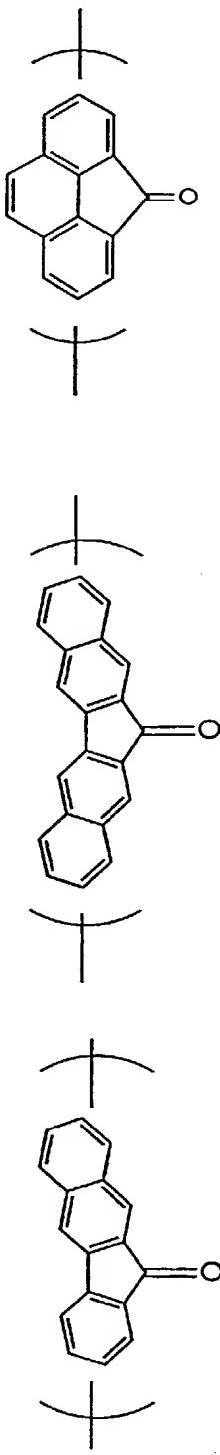
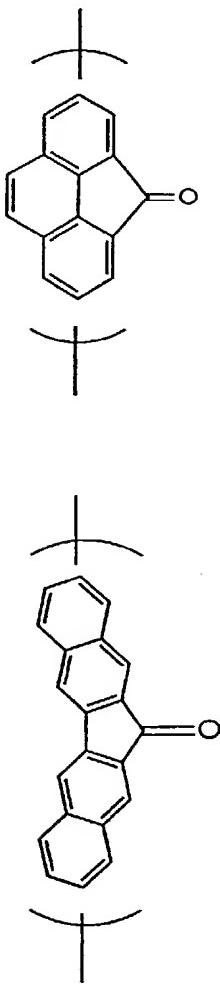
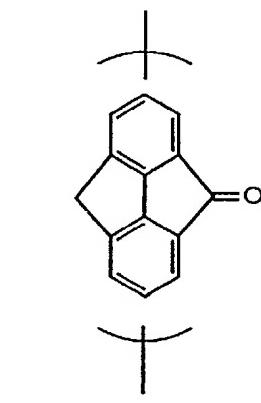
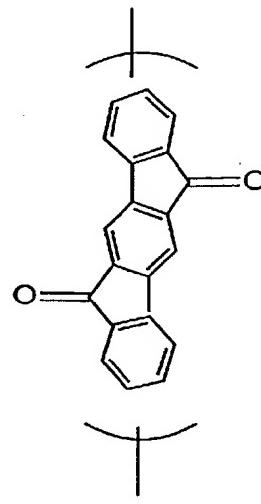
Poly(benzo[*b*]fluoren-11-one)Poly(dibenzo[*b,h*]fluoren-12-one)Poly(cyclopenta[*d,e,f*]phenanthren-4-one)Poly(8*H*-cyclopenta[*d,e,f*]fluoren-4-one)Poly(indeno[1,2-*b*]fluorene-6,12-dione)

FIG. 1b